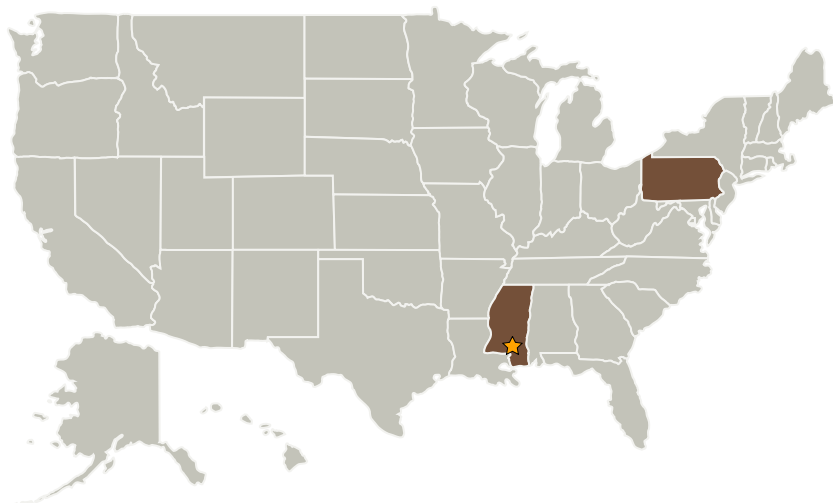


Automated, Universal Software for Cloud and Cloud Shadow
Detection in RS Data, Phase I

Completed Technology Project (2003 - 2003)



Primary U.S. Work Locations and Key Partners



| Organizations Performing Work | Role | Type | Location |
|-------------------------------|-------------------------|-------------|-----------------------------------|
| ★ Stennis Space Center(SSC) | Lead Organization | NASA Center | Stennis Space Center, Mississippi |
| GDA Corp. | Supporting Organization | Industry | State College, Pennsylvania |

Primary U.S. Work Locations

| | |
|-------------|--------------|
| Mississippi | Pennsylvania |
|-------------|--------------|

Automated, Universal Software
for Cloud and Cloud Shadow
Detection in RS Data, Phase I

Table of Contents

| | |
|--|---|
| Primary U.S. Work Locations and Key Partners | 1 |
| Organizational Responsibility | 1 |
| Project Management | 2 |
| Technology Areas | 2 |

Organizational
Responsibility**Responsible Mission Directorate:**

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Stennis Space Center (SSC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Automated, Universal Software for Cloud and Cloud Shadow Detection in RS Data, Phase I

Completed Technology Project (2003 - 2003)



Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

Stephanie Hulina

Technology Areas

Primary:

- TX11 Software, Modeling, Simulation, and Information Processing
 - └ TX11.6 Ground Computing
 - └ TX11.6.5 Public Cloud Supercomputer